

OTC Modeling Platform

Emissions

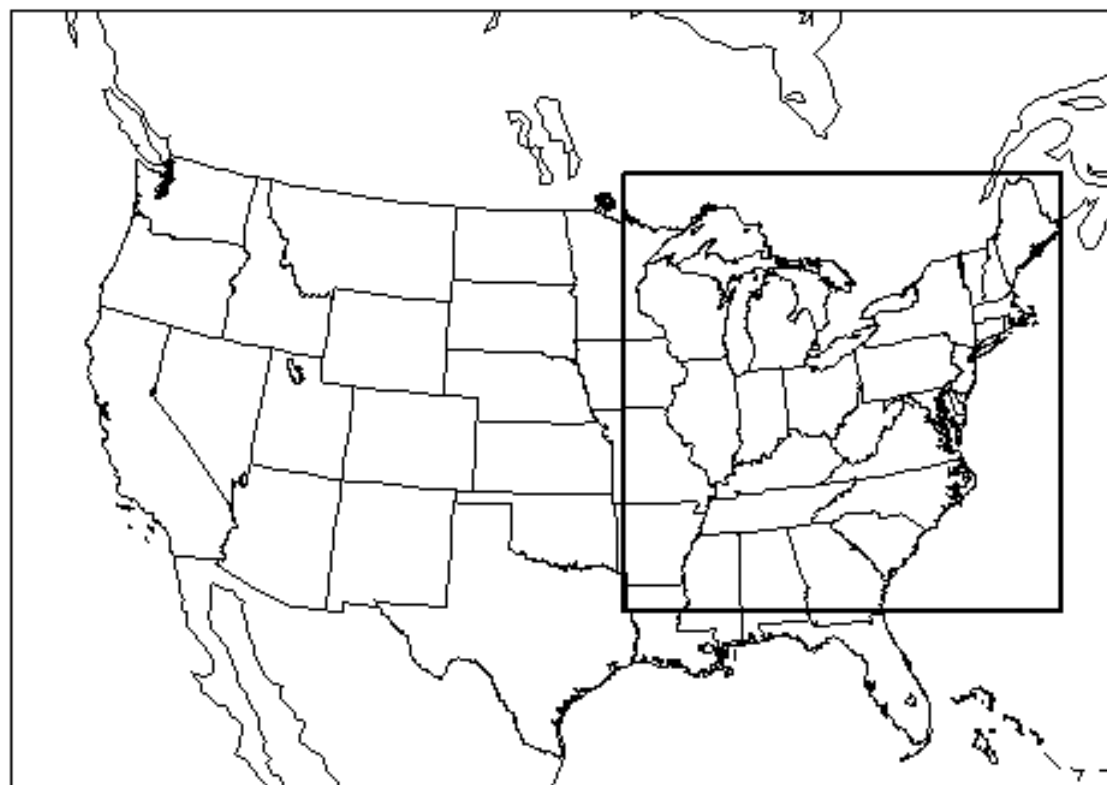
SMOKE v2.1

Meteorology

MM5v3.6-3

Grid model

CMAQ v4.4



2002 12km CMAQ Base Case Simulation

Centers	Sim.Period	Anal.Period
UMD	12/15/2001 to 2/28/2002	1/01/2001 to 2/28/2002
ORC	2/15/2002 to 5/14/2002	3/01/2002 to 4/30/2002
NYSDEC	5/01/2002 to 9/30/3002	5/15/2002 to 9/30/2002
VADEQ	9/15/2002 to 10/30/2002	10/1/2002 to 10/30/2002
NESCAUM	10/15/2002 to 12/31/2002	11/1/2002 to 12/31/2002

Schedule for OTC 2009 OTB/OTW plus CAIR Run

- 1. MANEVU 2009 CAA Emission Files - late November**
- 2. Other RPOs 2009 CAA Emission Files - late November**
- 3. Canada 2009 CAA Emission Files - late November**
- 4. MANEVU Domain 2009 CAA EGU Emission Files - end of December**
- 5. 2009 CAA CMAQ Run – mid January 2006?**
- 6. 2009 CAA Design Values - late January 2006?**

In addition, one potential attainment strategy CALGRID screening run is planned by late January 2006